

Peter Barlow Esq. F.R.S.

Woodwick  
Mathematical & ~~Optical~~ Physicist

Dear Sir

If you would  
off for me any copies  
of my letter to Dr Lardner  
have the goodness to send  
them by the bearer. He  
will hand you another  
communication of it  
should be found deserving  
insertion.

Dear Sir yours

P. Barlow



*Handwritten text, likely bleed-through from the reverse side of the page.*



Woolwich Jan<sup>y</sup> 14<sup>th</sup> 1835

My dear Sir

I promised William that I would write you in a few days when he left us - but I find a fortnight has already passed without my doing so, and I have just received another from you though him - so not to allow any other delay I proceed instantly - your packet to <sup>which</sup> ~~you~~ which you allude sent in March last - I certainly now remember sending and I thought I had had a reply - By the by there is still another little packet which I lately sent containing letters only I do not remember you have mentioned - it was brought down by M<sup>r</sup> Wodehouse the son of Admiral Wodehouse who has just passed through our Institution (just before Christmas).

On Thursday last I obtained an order to visit our Royal Mint and W<sup>m</sup> having while with us expressed a wish to see it I wrote to him and he accompanied us



he was much pleased with the machinery which is certainly very fine, but only one part was at work - I am glad to find him so steady and enquiring he is an excellent youth and will I am sure be a great comfort to you. He talks of his views in life with sense and propriety and seems rather disposed to adapt your profession. He gave me a few lessons on the Atomic theory so that I am coming out a sort of chemist - a pretty sort of one indeed you will say. We hear regularly from my William who is still very busy and apparently very happy at Constantinople - He expects still to remain there a year and half. Hannah I am happy to say is much better in health than she has been for a long time and I hope she may still get permanently well. Mr. B. is also very well as is Mr. Peter and your humble servants so that we have spent a very pleasant Christmas towards which Mr. W. S. very largely contributed - we have just had a very busy election but were not so lucky as November

DS I have one that I mention your splendid  
Lushes - I beg you will accept our united  
thanks

to bring in our Jory Candidate  
The book you allude to of my publishing is n° 39  
Encyclopedia Metropolitana - but if you have a  
mind to have it I think you had <sup>better</sup> wait till  
it is completed - the other part is advanced  
pretty forward

I have been on the council with your new  
pendulum - but we never fell into much  
communication - I doubt he is a radical  
prayer was nothing done for Mr. Howes  
showing the isms of his party? -  
I do not know of any thing further to  
say - and must now therefore believe  
by budget of compliments from Mr. C. M.  
P. and Mr. P. to Mr. Stork - and pray  
also present mine to her - to Mr. & Mrs. Stork  
Stork and to that worthy old Purple &  
Orange Mr. Skipper & family

I remain My dear Sir

Yours very truly

Peter Barlow

Thank you for last new one - your old one  
of your electioneering friend - I'll see you I  
first - has been told - and told well several  
times this election



From  
Prof John Harrison  
of the Royal Military Academy  
Woolwich - author of the  
"Theory of Numbers", several  
papers in the Philosophical  
Transactions &c &c &c

Received

T.P.  
WOOLWICH E.O.

George B. Esq.

Wm. Smith Esq.



# AUTOGRAPHE

de

Barlow

*John*

# OBSERVATIONS

L. A. S. 1 p. 8<sup>o</sup> o. o. u. d. über  
Abzüge seiner Abrechnung, wel-  
che er an sich geschickt weißt.  
(Von großem Interesse)

My Sammlung Dr. H. Loewenfeld.

Mathematiker, geb. 13. 10. 1776. Norwich,  
wurde 1801 Lehrer und 1806 Prof. v. Math.  
an Militärakad. zu Woolwich, Mitgl.  
v. Royal Society, seit 1847 pensioniert,  
starb 1825 in Copley-Strasse, gest.  
1. III. 1862 zu Woolwich.

Cancellary Investigation on  
 the Theory of Numbers (1811) Mathematical  
 and philosophical Dictionary 6 Vol (1813)  
 Mathematical Tables (1814) An essay on the  
 Strength and Stress of Timber founded on  
 experiments (1818) Essay on Magnetic  
 Attraction (1820) Treatise on the Manu-  
 factures and Machinery of Great Britain  
 (1836) On the effects produced in the rates  
 of chronometers by the proximity of iron  
 (1821) On the anomalous magnetic  
 action of hot iron between the white and  
 blood-red heat (1822) On the daily vari-  
 ation of the horizontal and dipping needle,  
 under a reduced electric power (1823)  
 On the temporary magn. effect induced  
 in iron bodies by rotation (1825) Exprim-  
 on the construction of an achromatic  
 telescope with a fluid concave lens (29)  
 On fluid refracting telescopes (1830, 32)  
 On the electrical origin of the phenomena  
 of terrestrial magnetism (31) On the error  
 in the course of vessels. On gravities and  
 railroads (36) On a problem in the doctrine  
 of Permutation. Demonstration of the Car-  
 tesian Theorem. On the method of transfg.  
 a number from one kind of notation to another.







[185] Barlow (Peter), 1776-1862. Mathematician, Physicist, and Optician.

AUTOGRAPH LETTER SIGNED TO WILLIAM STARK.

3 pages, 4to. Woolwich, 14 January, 1835.

MAGGS-60

£2 10s.

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[178] Balzac (M.). HISTOIRE DE LA RAGE, et moyen d'en préserver, comme autrefois, les hommes.

8vo. Wrappers. Tours, 1810.

£9 10s.

One of a limited edition published for Government use only. The author was Administrator of the General Hospital at Tours.

Written before Louis Pasteur made his remarkable discovery of inoculation against the effects of rabies, when a bite from a mad dog was a frequent and dreaded occur-